

ABSTRACT

A method and apparatus for efficiently forming individual building units is provided, generally includes providing a plurality of molds, each capable of simultaneously forming a plurality of building units. Batches of cementitious slurry are individually mixed in order to control the density of each building unit formed. The ingredients are individually measured and combined into the mixing device. The cementitious slurry is then conveyed or transported and poured into one of the molds. The method provides the ability to control the amount of cementitious slurry in each batch in order to control to the extent possible the quantity of cementitious slurry poured into each mold and the ability to precisely control the dimensions of each building unit produced.